AMENDMENTS TO THE CLAIMS:

This listing of claims will replace, without prejudice, all prior versions, and listings, of claims in the application.

LISTING OF THE CLAIMS:

1-9. (Canceled).

10. (Currently Amended) A device for programming a controller, comprising:

a portable, copy-protected plug-in memory unit for storing software, wherein the copy-protected plug-in memory unit is configured to transport controller software in an encrypted form from a hardware device to the controller.

11. (Previously Presented) The device according to claim 10, wherein the copy-protected plug-in memory unit includes at least one interface for receiving software from the hardware device and for transferring software to the controller.

12. (Previously Presented) The device according to claim 10, wherein the copy-protected plug-in memory unit includes:

an interface,

manipulation-protected hardware,

a cryptographic unit,

at least one processor having logic and interface drivers, and

a memory containing encrypted software, which includes controller software, programming software, and an encryption.

13. (Previously Presented) The device according to claim 10, wherein the device is used for programming a controller of a motor vehicle.

14. (Currently Amended) A method for programming a controller, the method comprising:

transferring software from a hardware device to a copy-protected plug-in memory unit;

storing the software in an encrypted form in the copy-protected plug-in memory unit; and

transferring the software stored in the copy-protected plug-in memory unit to the controller;

wherein the software includes controller software.

15. (Canceled).

16. (Previously Presented) The method according to claim 14, wherein the method is for programming a controller of a motor vehicle.

17. (Canceled).

18. (Canceled).

19. (New) The method according to claim 14, wherein the software includes programming software.

20. (New) The method according to claim 14, wherein the software includes an encryption.

21. (New) The method according to claim 14, wherein the software includes programming software, and the software includes an encryption.

22. (New) The method according to claim 14, wherein the software includes programming software, wherein the software includes an encryption, and wherein the method is for programming a controller of a motor vehicle.

23. (New) The method according to claim 14, wherein the copy-protected plug-in memory unit includes at least one interface for receiving software from the hardware device and for transferring software to the controller, manipulation-protected hardware, a cryptographic unit, at least one processor having logic and interface drivers, and a memory containing encrypted software, which includes controller software, programming software, and an encryption.

24. (New) The device according to claim 23, wherein the method is for programming a controller of a motor vehicle.

25. (New) The device according to claim 10, wherein the copy-protected plug-in memory unit includes at least one interface for receiving software from the hardware device and for transferring software to the controller, manipulation-protected hardware, a cryptographic unit, at least one processor having logic and interface drivers, and a memory containing encrypted software, which includes controller software, programming software, and an encryption.

26. (New) The device according to claim 25, wherein the device is used for programming a controller of a motor vehicle.